



The market leader Communications Training

Customer Focused ▶▶
Quality Driven ▶▶▶▶

BICSI ITS Installer, Level 2 Copper Training

5-day course

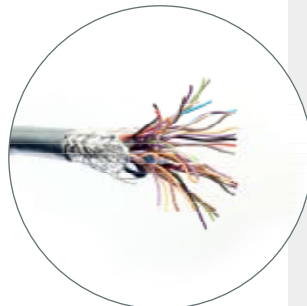
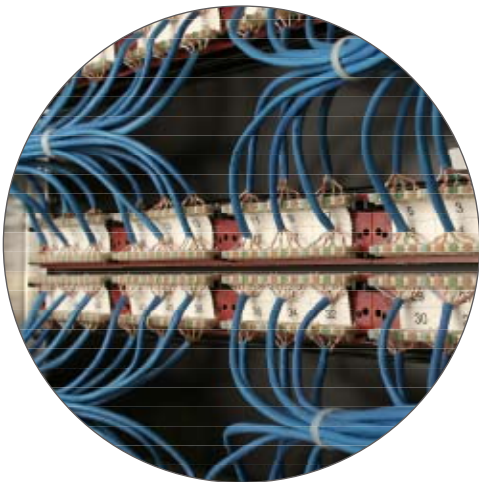
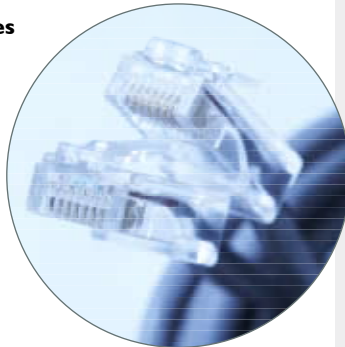
Keep up with innovations, trends and emerging technologies in copper cabling installation.

This 5-day course sets the foundation of a copper-based structured cabling system installation. The course begins with an overview of copper transmission principles, professionalism, life safety and general industry best practices, as related to copper. A significant amount of course time will then be spent on BICSI best practices for the installation, termination, testing and retrofitting of copper cable. Additional topics covered will include BICSI best practices for pathways and spaces; grounding, bonding and protection; and firestopping.

Course Overview

Topics include:

- Codes and standards/BICSI best practices
- Copper transmission principles
- Safety
- Professionalism
- Telecommunication pathways
- Telecommunication spaces
- Grounding, bonding and protection
- Firestopping
- Installation/pulling copper cable
- Termination of copper cable
- Testing/troubleshooting of copper cable
- Retrofitting
- Field coordination



70% Theory 30% Practical



▶ Qualification

ITS Installer, Level 2 (BICSI) status
BICSI CEC's 35 RCDD, 35 ITS Installer 2, 35 ITS Technician
CNet certificate

▶ Who should attend

ITS installers who wish to expand their knowledge of the industry, learn new skills and continue to advance professionally.

▶ Related Training

BICSI ITS Technician
BICSI RCDD
Wireless LAN Design & Installation Design & Advanced
Testing of Copper Systems
Design & Advanced Testing of Copper Systems
Voice Cabling & Key Systems
Fibre Optics in Internal Environments
FibreOptics in External Environments
Project Management Techniques

▶ Course objectives

As ITS systems become more complex, your need to be recognised for your knowledge of current and emerging installation practices becomes more critical.

▶ Prerequisites

Applicant must have at least one year of current and verifiable ITS industry installation experience.

▶ Course Materials

Delegates must bring the ITSIMM, 5th edition, to class (binder version, not CD-ROM), along with any errata sheets. The manual is not included in the course fee. For more information or to place an order visit BICSI web site. Personal or prescription safety glasses are also recommended.

▶ Course Location

Bury St Edmunds
Suffolk

Tel: 0870 112 6403

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